

The Abstract is rewritten as follows:

## ABSTRACT

The invention provides a dental device comprising thermoplastic polyamide having a Charpy notched impact strength of at least 3.5 ft-lb/in<sup>2</sup>. Preferably the polyamide comprises at least 10 percent by weight of micro-crystals having a largest dimension less than 750 nanometers. Preferably the device is a Denture base, denture, partial denture, clasp, splint, or night guard. Preferably the polyamide has an opacity of less than 30 percent. The invention provides a metal cartridge container containing particles of thermoplastic polyamide effectively free of pigment. The metal cartridge is used in a method of making a partial dental prosthesis having a substantially transparent clasp. First a substantially transparent thermoplastic is injected into a first portion of a mold cavity of a mold containing an artificial tooth, and then a substantially opaque thermoplastic injecting into a second portion of the mold cavity. The removable partial dental prosthesis formed includes an artificial tooth supported by a base integrally connected to a clasp, wherein the base includes pigment and is substantially opaque, and the clasp is substantially transparent and effectively without pigment.

The invention provides a method of making a removable partial dental prosthesis by molding a removable partial dental prosthesis having a base, an artificial tooth and a clasp. The artificial tooth is supported by said base. The base is integrally connected to the clasp. The base includes pigment and is substantially opaque. The clasp is effectively free of pigment and is substantially transparent. The base is formed to mate with oral mucosa for support of the prosthesis thereon.